|                 | Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |
|-----------------|-------------------------|---|--|--|--|
| Index of Claims | 10574539                | SHINOHARA ET AL.                        |  |  |  |
|                 | Examiner                | Art Unit                                |  |  |  |
|                 | REGINA YOO              | 1797                                    |  |  |  |

| <b>V</b> | Rejected  |          |         | -    | Can | celled  |  | N | Non-Elected  |  |  | Α | Appeal |          |  |
|----------|---|----------|---------|------|-----|---------|--|---|--------------|--|--|---|--------|----------|--|
| =        | = Allowed   |          |         | ÷    | Res | tricted |  | I | Interference |  |  | 0 | Obje   | Objected |  |
|          | ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47 |          |         |      |     |         |  |   |              |  |  |   |        |          |  |
|          | CLA   | /IM      | DATE    |      |     |         |  |   |              |  |  |   |        |          |  |
| Fi       | inal  | Original | 09/28/2 | 2009 |     |         |  |   |              |  |  |   |        |          |  |
|          |   | 1        | ÷       |      |     |         |  |   |              |  |  |   |        |          |  |
|          |   | 2        | ÷       |      |     |         |  |   |              |  |  |   |        |          |  |
|          |   | 3        | ÷       |      |     |         |  |   |              |  |  |   |        |          |  |
|          |   | 4        | ÷       |      |     |         |  | • |              |  |  |   |        |          |  |
|          |   | 5        | ÷       |      |     |         |  |   |              |  |  |   |        |          |  |

8 9

10 11

12

13

14

15 16

17

÷

÷

÷

÷

÷

÷

U.S. Patent and Trademark Office Part of Paper No.: 20090822